BILL # HB 2639 TITLE: earth fissure maps

**SPONSOR:** Nelson **STATUS:** As Amended by House NRA

**PREPARED BY:** Nick Klingerman

## FISCAL ANALYSIS

# **Description**

HB 2639 would require, beginning on January 1, 2007, that the Arizona Geological Survey, the State Land Department, and the State Real Estate Department cooperate to develop and produce maps of areas with earth fissures.

### **Estimated Impact**

The bill's estimated fiscal impact in FY 2007 is between \$348,100 and \$422,700 from the General Fund. The estimated ongoing fiscal impact is between \$280,600 and \$350,600 from the General Fund.

## Analysis

HB 2639 requires the Arizona Geological Survey to submit to the State Land Department copies of all data files of known areas of earth fissures. According to HB 2639, the data provided to the State Land Department needs to provide enough detail to produce maps of areas with earth fissures. The Arizona Geological Survey has stated that an additional 3 FTE Positions would be needed at a General Fund cost of \$200,600 and an additional \$27,000 would be required for one-time equipment. Previously, earth fissures have not been mapped at a precision required to produce maps displaying street level information. The Arizona Geological Survey estimates it could take as long as 4 years to develop a complete set of maps of areas with earth fissures; however, the amount of time is highly variable based on the size, amount, and location of earth fissures.

The State Land Department would then be responsible for reproducing maps from the data provided by the Arizona Geological Survey and providing those maps to members of the public upon request. According to the State Land Department, the estimated cost of these requirements is between \$80,000 and \$150,000 from the General Fund. The range of the cost estimate depends on the level of geographic detail in the maps. Additional costs between \$40,500 and \$45,100 would be needed for one-time expenses. These amounts would provide funding for ongoing contract costs to maintain a database with earth fissure maps and for 1 FTE Position to print maps at the request of the public

The State Real Estate Department does not expect a fiscal impact as a result of HB 2639.

### **Local Government Impact**

There is no anticipated fiscal impact on local governments.

2/14/06